



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/702,557

Filing Date:

November 7, 2003

Applicant:

Kang soo SEO et al.

Group Art Unit:

2621

Examiner:

Christopher Findley

Title:

RECORDING MEDIUM HAVING DATA STRUCTURE FOR

MANAGING REPRODUCTION OF MULTIPLE REPRODUCTION PATH VIDEO RECORDED THEREON AND RECORDING AND

REPRODUCING METHODS AND APAPRATUSES

Attorney Docket:

46500-000589/US

Customer Service Window

April 17, 2008

Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

II. <u>COPIES</u>

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each
publication or that portion which caused it to be listed, other than U.S. patents and U.S.
patent application publications unless required by the Office; (iii) for each cited
pending unpublished U.S. application listed below in Section IV, the application
specification including the claims, and any drawing of the application, or that portion of
the application which caused it to be listed including any claims directed to that portion;
and (iv) all other information or that portion which caused it to be listed.

B.		Any	pater	nts, p	ublic	ation	s or	ot	her	infor	mati	on '	whic	h	are	listed	on	Form
PT	O-1	1449	or on	the co	opies	of F	orm	PT	O-8	92, bi	ut wl	hich	are	not	en	closed	l he	rewith

were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

C. Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the

U.S. Serial Number

U.S. Filing Date

attached Form PTO-1449 are enclosed pursuant to the waiver of 37 C.F.R
§ 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the
attached Form PTO-1449 are enclosed herewith.
D. This is a PCT application in the entry of the National Phase in the United States
A copy of the International Search Report is attached for the Examiner's information
The documents listed on the International Search Report are listed on the attached Form
PTO-1449 for consideration by the Examiner and for listing on any patent resulting
from this application. Since the International Search Report was from the US, EPO, o
JPO search authorities, copies of these references should have been supplied to the
USPTO under the trilateral agreement and are believed to be in the file of the
above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- A. \boxtimes Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
- B. \boxtimes A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
 - 1. See the attached foreign patent office communication from a counterpart foreign application: Office Action for corresponding Chinese application dated December 14, 2007. Office Action for corresponding Japanese application dated January 2, 2008. Search Reports for corresponding European application dated December 28, 2007 and January 2, 2008.
 - 2. English abstracts are provided as indicated on the PTO-1449.
 - 3. Other: Listed on PTO-1449 are references cited in U.S. Office Actions for related applications dated January 2, 2008 and January 28, 2008.
- C. The following additional information is provided for the Examiner's consideration: CN 1134583 corresponds to US 5,870,523; CN 1150293 corresponds to US 6,167,189 which corresponds to EP 0 737 980; WO 99/34601 corresponds to CN 1251680; WO 97/06531 corresponds to CN 1163673; WO 99/08281 corresponds to CN 1272209; WO 97/13364 corresponds to CN 1197574 and WO 00/05883 corresponds to CN 1317200.

CROSS REFERENCE TO RELATED APPLICATION(S) IV.

A. Mr The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.	Filing Date	Art Unit
10/458,358	June 11, 2003	2621
10/201,454	July 23, 2002	2621

V.

THIS IDS IS BEING FILED UNDER	
A. 37 C.F.R. § 1.97(b): (check <u>only</u> one box)	
1. within three months of the filing date of a national acontinued prosecution application under 37 C.F.R. § 1.97(b)(1)). No fee or certification is required.	
2. within three months of the date of entry of the nation 37 C.F.R. §1.491 in an international application (37 C.I fee or certification is required.	-
3. before the mailing of a first Office Action on § 1.97(b)(3)). No fee or certification is required. In the Action on the merits has been issued, please consider th § 1.97(c) and see the certification under 37 C.F.R. § 1 certification has been made, charge our deposit account \$180.00 as required by 37 C.F.R. § 1.17(p).	event that a first Office is IDS under 37 C.F.R. .97(e) below; or, if no
4. ⊠ before the mailing of a first Office Action after th continued examination under 37 C.F.R. § 1.114. No required.	
B. 37 C.F.R. § 1.97(c): (check only one box)	
before the mailing date of either any Final Office A § 1.113, a Notice of Allowance under 37 C.F.R. § 1. otherwise closes prosecution.	
1. No certification; therefore, a fee in the amount of 37 C.F.R. § 1.17(p).	\$180.00 is required by
2. See the certification below. No fee is required.	

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. accommunication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. § 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a n patent office in a counterpart application and this communication was not received by dividual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this

VIII. PAYMENT OF FEES (check only one box)

A. No fee is believed to be due in light of the above-noted status or above-provided certification.

B. A check in the amount of \$180.00 is enclosed for the above-identified fee.

C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

Gary D. Yacura, Reg. No. 35,416

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(703) 668-8000

GDY/pw

Enclosures: \square Form PTO-1449(s) (1 sheet(s))

Documents

Chinese Office Action, Japanese Office Action, European Search Reports

(2), U.S. Office Actions

⊠ Fee